

# Akshay Tanda

atanda@lamar.edu.in | (346)-675-9876 | [Linkedin](#)

*Results-driven professional with a background in full-stack development and business intelligence. Known for effective communication, problem-solving, and collaboration in cross-functional teams. Skilled in managing projects focused on user experience and process improvement to support organizational goals.*

---

## CORE SKILLS

- **ERP/CRM Systems:** SAP ERP, SAP S/4 HANA EWM, SAP SCM, Salesforce CRM
- **Business Intelligence & Reporting:** SAP BI Platform, SAP Business Objects, SAP Crystal Reports, Tableau, SAS Visual Analytics, SAP SAC, SAP Fiori
- **Data Modeling:** SAP BW on HANA 7.5, Data Modeling for BI, MS Access
- **Programming & Development:** HTML, CSS/Tailwind CSS, JavaScript, React.js, Next.js, C#, Python (Pandas & NumPy libraries), RESTful APIs
- **Database Management:** MySQL, PostgreSQL
- **Warehouse & Supply Chain Systems:** Hands-on SAP EWM
- **Risk Management & Cloud Computing:** Hands-On Experience with Managing Risk in Information systems, E-book and cloud lab.

---

## PROJECTS & ACHIEVEMENTS

### *DATA ANALYSIS & VISUALIZATION:*

- **Automated Review Data Processing:** Python-based project focused on cleaning, analyzing, and reporting data for streamlined review processes.
- **Tableau Community : Viz for Social Good**  
Participant in the **Viz for Social Good** projects, creating data visualizations and storytelling with a focus on social change. Dedicated to making data visualization accessible and impactful, envisioning a world where everyone benefits from data-driven insights.

### *TECHNICAL PROJECTS:*

- **Book a doctor-** Contributed as a Full Stack .NET Developer in a team project, focusing on building a microservices architecture that improved system scalability and modularity for the medical appointment booking system.
- **DevUtils GitHub Contribution-** Actively contributed to the open-source DevUtils project on GitHub, implementing enhancements to developer tools and utilities, supporting a wide user base with valuable utilities.
- **IoT-Based Home Automation System-** Built an IoT home automation system with a Flutter app and Arduino/Node MCU for remote appliance control over Wi-Fi, highlighting skills in IoT, mobile development, and hardware integration.

## PROFESSIONAL WORK EXPERIENCE

**Cognizant Tech Solutions Corp**  
*Programming Analyst*

**Hyderabad, India.**  
*January 2022 - July 2023*

- **SAP Business Objects Administration:** Began as a trainee, where I supported the setup, maintenance, and troubleshooting of the SAP Business Objects platform. Worked with **Center Management Console (CMC)** and **BI Launchpad** to manage **user permissions**, **ensure report availability**, and **support data-driven initiatives** within the organization.
- **Transition to Full Stack Development:** Following successful project contributions in business intelligence, I shifted to a Full Stack Developer role. Leveraged skills in **HTML**, **CSS/Tailwind CSS**, **JavaScript**, **React.js**, **Next.js**, and **C#** to build web applications and microservices, focusing on scalability and user experience.
- **Full Stack Projects:** Designed and implemented end-to-end solutions for various internal projects, including responsive user interfaces and robust backend services, integrating **RESTful APIs** and database management using **MySQL** and **PostgreSQL**.
- **Cross-functional Collaboration:** Worked closely with **BI** and **development** teams, leveraging **SAP** expertise to align data structures with application needs, streamlining the transition from BI administration to full stack development.

---

## EDUCATION

**Lamar University**  
Master of Management Information Systems

**Beaumont, Tx**  
CGPA: 4.0

**Geetanjali college of Engineering & Technology**  
Bachelor of Technology in Computer Science Engineering

**Hyderabad, India**  
CGPA: 7.14; WES: 3.3

---

## CERTIFICATIONS

- SAP S/4HANA Extended Warehouse Management (In Progress)
- MySQL (Oracle Academy)
- Python
- OOPJ Concepts
- Salesforce Administrator (In Progress)

## Additional Managerial & Event Experience

- **Scheduling & Coordination:** Proficient in scheduling and team coordination using platforms like **Slack** and **Planning Center**, ensuring efficient communication and task management in diverse team settings.
- **Arts/Media Handler:** Served as the **Arts/Media Handler** at a local church, managing media content, supporting live events, and coordinating audiovisual setups for services and special events.
- **Event Management:** Led event planning and logistics for the **Unlock Music Fest** and several notable bands from India, overseeing event timelines, artist coordination, and audience engagement to ensure successful music experiences.